

REMARKS

For examination purposes only, Applicants hereby elect without traverse the following species:

Subgroup 1: Species of Hapten

Applicants elect cardenolide-glycosides. Independent claims 1, 2, and 8 and dependent claims 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 16, 17, 18, 19, 20, 23, 24, 25, 26, 27, 30, 31, and 32 read on this species.

Subgroup 2: Species of Immunologically Reactive Peptide Epitopes

Applicants elect immunologically reactive peptide epitopes having a length of up to 30 amino acids derived from viruses. Independent claims 1, 2, and 8 and dependent claims 3, 4, 5, 6, 7, 9, 10, 11, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 28, 29, 30, 31, and 32 read on this species.

Subgroup 3: Species of Marker Group

Applicants elect luminescent metal chelates. Independent claims 1, 2, and 8 and dependent claims 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, and 32 read on this species.

Subgroup 4: Species of Solid Phase Binding Group


Applicants elect biotin. Independent claims 1, 2, and 8 and dependent claims 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, and 31 read on this species.

Applicants note that the above-identified elections of species were made solely for purposes of further examination. In accordance with MPEP 809.02(b), Applicants respectfully request that when independent claims 1, 2, and 8, each of which is generic to the above-identified elected species, are allowed, the dependent claims drawn to non-elected species likewise be allowed.

Applicants respectfully submit that the claimed invention is in condition for allowance. Early notification to such effect is earnestly solicited.

If for any reason the Examiner feels that a discussion would be helpful to expedite prosecution of the above-identified patent application, it is respectfully requested that the Examiner contact the undersigned agent directly at (312)-321-4257.

Respectfully submitted,



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